

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7165-1591:164 Page 1 of 1

CATEGORY: Control Units (Non High-Rise)

LISTEE: Edwards Systems Technology, 6411 Parkland Drive, Sarasota, FL 34243
Contact: Leon Newsome (941) 739-4276 Fax (941) 739-4334

DESIGN: Models EDWARDS 2412, 2412-R, 2414, 2414-R, 2418, 2418-R; EDWARDS SYSTEMS TECHNOLOGY EST1-2Z3, EST1-2Z3R, EST1-2Z6, EST1-2Z6R; MIRTONE MIR-2Z3, MIR-2Z3R, MIR-2Z6, MIR-2Z6R, "LOZONE" Series fire alarm control units. Local, auxiliary, central station, remote station, automatic, manual, waterflow and sprinkler supervisory service. System components:

MODEL	PART NUMBER	DESCRIPTION
2400-21DC/21DC	PP#46213-2101	2 Zone Initiating Module
N/A	PP#46213-2102	Base Module
N/A	PP#46213-2103	Power Supply
2400-BPA/BPAC	PP#46213-2104	Base Panel Class A Converter
2400-IDCA/IDCA	PP#46213-2105 IDC	Module Class A Converter
2400-RCT/RCT-1	PP#46213-2106	Relay-City Tie (FDR) Module
2400-ADM/ADMM	PP#130279	Annunciator Master Module
2400-ADS/ADSM	PP#130284	Annunciator Slave Module
2400-DL	PP#240508	Digital Alarm Comm Transmitter
DL1	PP#46213-2058	Digital Alarm Comm Transmitter

Refer to listee's data sheet for additional detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, NFPA 72, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and indicating devices. Units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition. Refer to listee's Installation Instructions Manual for details.

- NOTE:**
1. For **Fire Alarm Verification Feature** (Delay of fire alarm), the maximum Retard/Reset/Restart period must be adjusted to 30 seconds or less.
 2. Formerly 7165-1388:177

11-02-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 17, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**